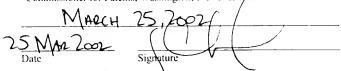
I hereby certify that this correspondic is being deposited with the United States Postal Service as first classification and envelope addressed to "Commissioner for Patents, Washington, DC 20231"/on

Atty Dkt No. 2000-0007 U.C. Docket No. B02-016 PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jay KEASLING et al.

Serial No.: 10/006,909

Filing Date: December 6, 2001

Group Art Unit: 1645

Examiner: Unassigned

Title: BIOSYNTHESIS OF ISOPENTENYL PYROPHOSPHATE

APR 0 7 2002

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination of the patent application identified above, please enter the amendment indicated below.

IN THE SPECIFICATION:

Please amend the specification at pages 34-57 by substituting the Sequence Listing provided therein with the Sequence Listing provided in Appendix A. Please renumber the application accordingly.

REMARKS

This is in response to the Missing Parts dated January 25, 2002, indicating that the application fails to comply with the requirements of 37 C.F.R. 1.821-1.825. As the Notice to File Missing Parts was mailed January 25, 2002, setting a two-month shortened statutory period for response, this response is timely filed.

In order to comply with the sequence rules, applicants submit herewith a Sequence Listing (Appendix A), a diskette incorporating the Sequence Listing in electronic form, and a Statement to Support Filing and Submission in Accordance with 37 C.F.R. 1.821-1.825 (Appendix B). This Preliminary Amendment merely substitutes the Sequence Listing